INTERSECTIONS



Mast arms, like those in this picture, reduce future maintenance costs and improve aesthetics along municipal roads. The FY 2010-14 Capital Improvement Program continues funding for mast arms along East North Street between Overbrook and Bob Jones University.



| EAST NORTH STREET INTERSECTIONS | | | | | | | | | |
|---------------------------------|--------------|---------------------|--------|------|-----|------|--|--|--|
| Department: | PUBLIC WORKS | Ranking: | N/A | | | | | | |
| Status of Project: | CONTINUATION | Start/Finish Dates: | JAN | 2006 | AUG | 2009 | | | |
| Strategic Goal: | 5 | Project Number: | PW3392 | | | | | | |

Project Description:

This project will install mast arms at three intersections along East North Street at Briarcliff/Overbrook, Perrin, and White Oak. This project will replace the existing wooden poles and overhead wire with black metal poles and underground conduit.

Project Justification (Including Relationship to City Strategic Plan Goals/Objectives):

The City is installing mast arms to reduce maintenance costs, eliminate overhead wires, and improve aesthetics. The project should also improve safety at these intersections.

Method for Estimating Cost:

Recent mast arm installations by contractors have yielded the basis for the cost of completing these intersections.

Project Status (As of January 1, 2009):

Design is nearly complete, and the mast arms will be put out to bid. With about a four-month lead time, mast arms are expected to be ready for installation by summer 2009.

| | | | | | | | TOTAL |
|--------------------------------|-----------------|------------|------------|------------|------------|------------|-----------|
| | | FY 09/10 | FY 10/11 | FY 11/12 | FY 12/13 | FY 13/14 | PROJECT |
| PROJECT ITEMS | FUNDING TO-DATE | COST | COST | COST | COST | COST | COST |
| Planning/Design | \$20,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$20,000 |
| Site Acquisition Costs | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Improvements | \$175,800 | \$0 | \$0 | \$0 | \$0 | \$0 | \$175,800 |
| Equipment | \$46,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$46,000 |
| Management | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| TOTAL PROJECT COST | \$241,800 | \$0 | \$0 | \$0 | \$0 | \$0 | \$241,800 |
| | | | | | | | TOTAL |
| | FUNDING TO- | FY 09/10 | FY 10/11 | FY 11/12 | FY 12/13 | FY 13/14 | PROJECT |
| PROJECT FUNDING SOURCES (LIST) | DATE | EST. FUNDS | FUNDING |
| Capital Projects Fund | \$171,800 | \$0 | \$0 | \$0 | \$0 | \$0 | \$171,800 |
| Property Sales | \$70,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$70,000 |
| TOTAL PROJECT FUNDING | \$241,800 | \$0 | \$0 | \$0 | \$0 | \$0 | \$241,800 |
| OPERATIONAL COSTS | | | | | | | |
| Operating Impact | | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Cumulative Operating Impact | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| FTEs Added | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cumulative FTEs Added | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

